

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/036881

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/16 H04L12/64 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 5 761 430 A (GROSS ET AL) 2 June 1998 (1998-06-02) column 3, line 57 - column 4, line 12 column 5, line 6 - column 7, line 6 column 10, lines 13-19 column 10, lines 42-65 figures 1,2B,3,5B,8</p> <p style="text-align: center;">----- -/-</p>	1-67

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

11 August 2005

Date of mailing of the international search report

29/08/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 483 846 B1 (HUANG JIANDONG ET AL) 19 November 2002 (2002-11-19)	1-3, 5-13, 15-19, 21-28, 30-50, 52-67
A	column 1, lines 11-27 column 2, lines 55-65 column 5, line 1 - column 6, last line figures 1,2A,2B	4,14,20, 29,51
A	----- US 2001/004266 A1 (ITSUKAICHI MASAKATSU) 21 June 2001 (2001-06-21) paragraphs '0020! - '0022!, '0025! figure 1 -----	1,11,20, 29,34, 42,51, 58,61

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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			US 6161138 A	12-12-2000
			WO 9739556 A1	23-10-1997
			US 6339584 B1	15-01-2002
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			EP 1097551 A1	09-05-2001
			JP 2002520950 T	09-07-2002
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